

FIG. 1

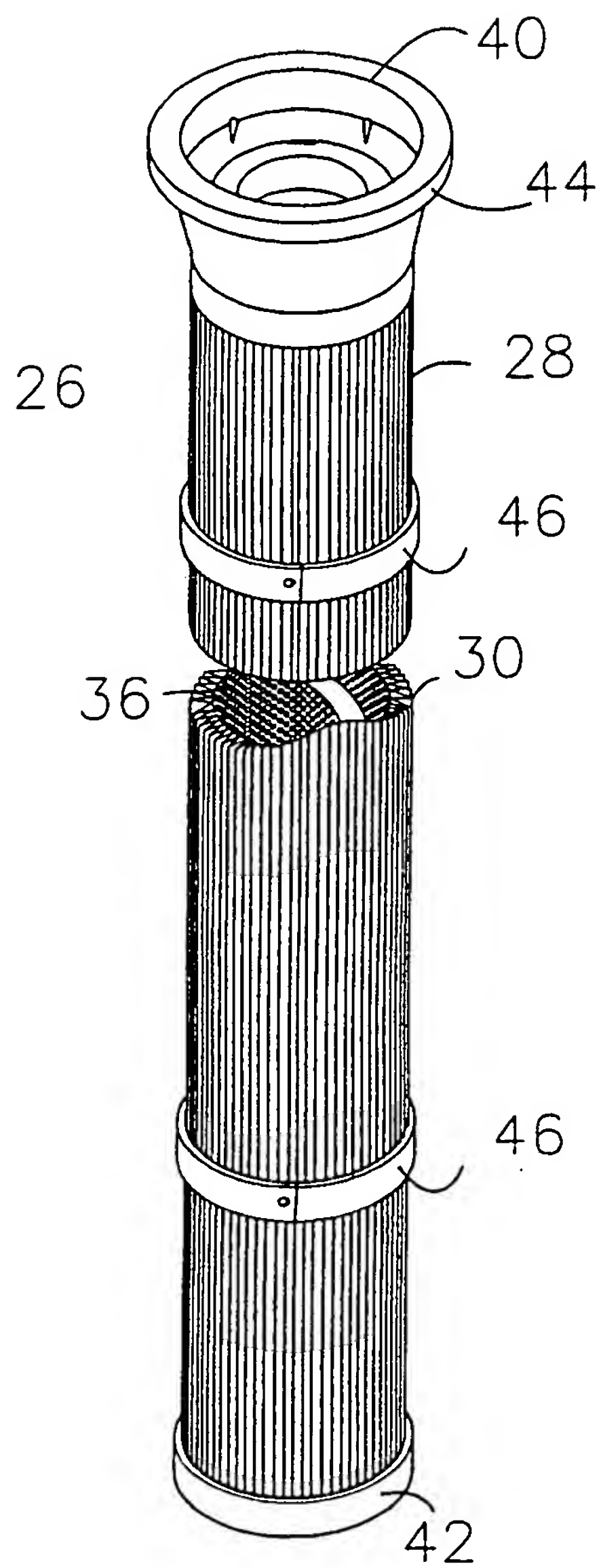


FIG. 2

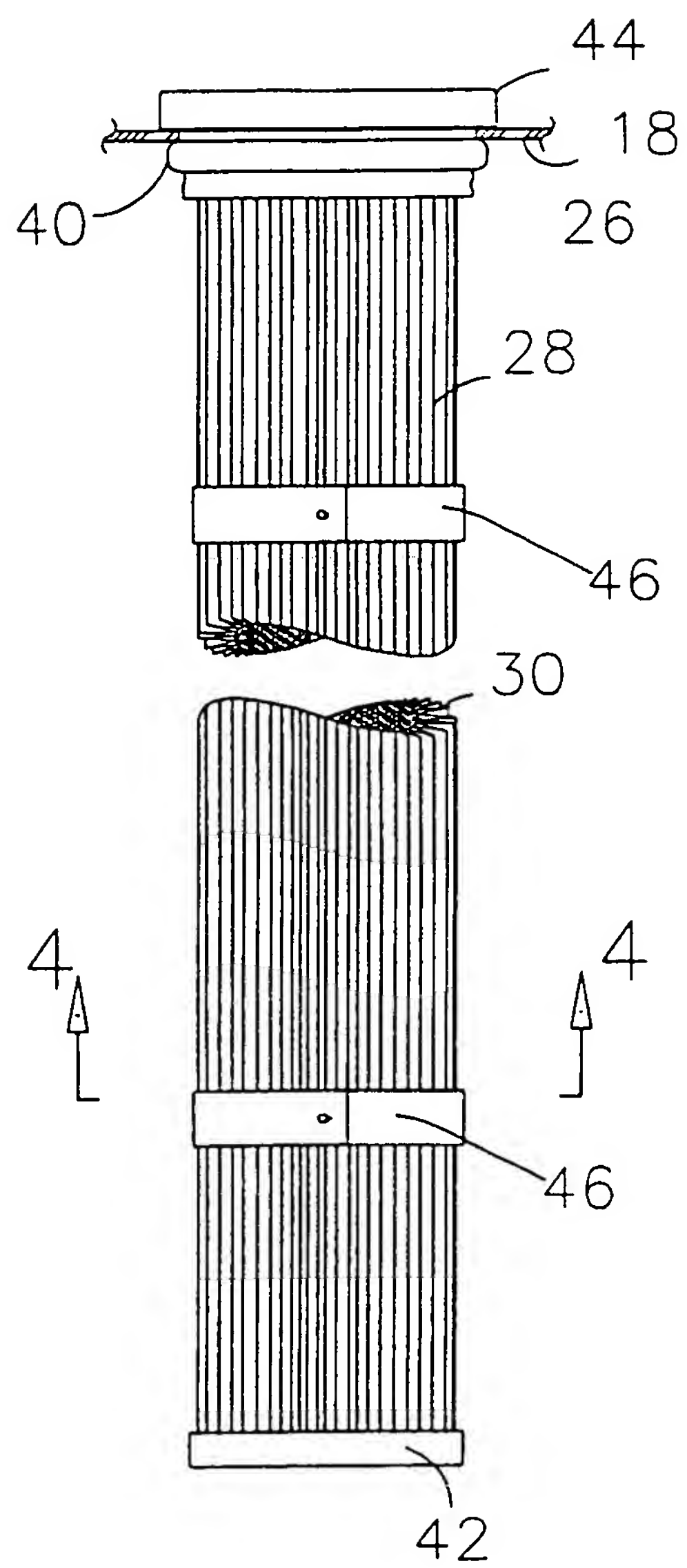


FIG. 3

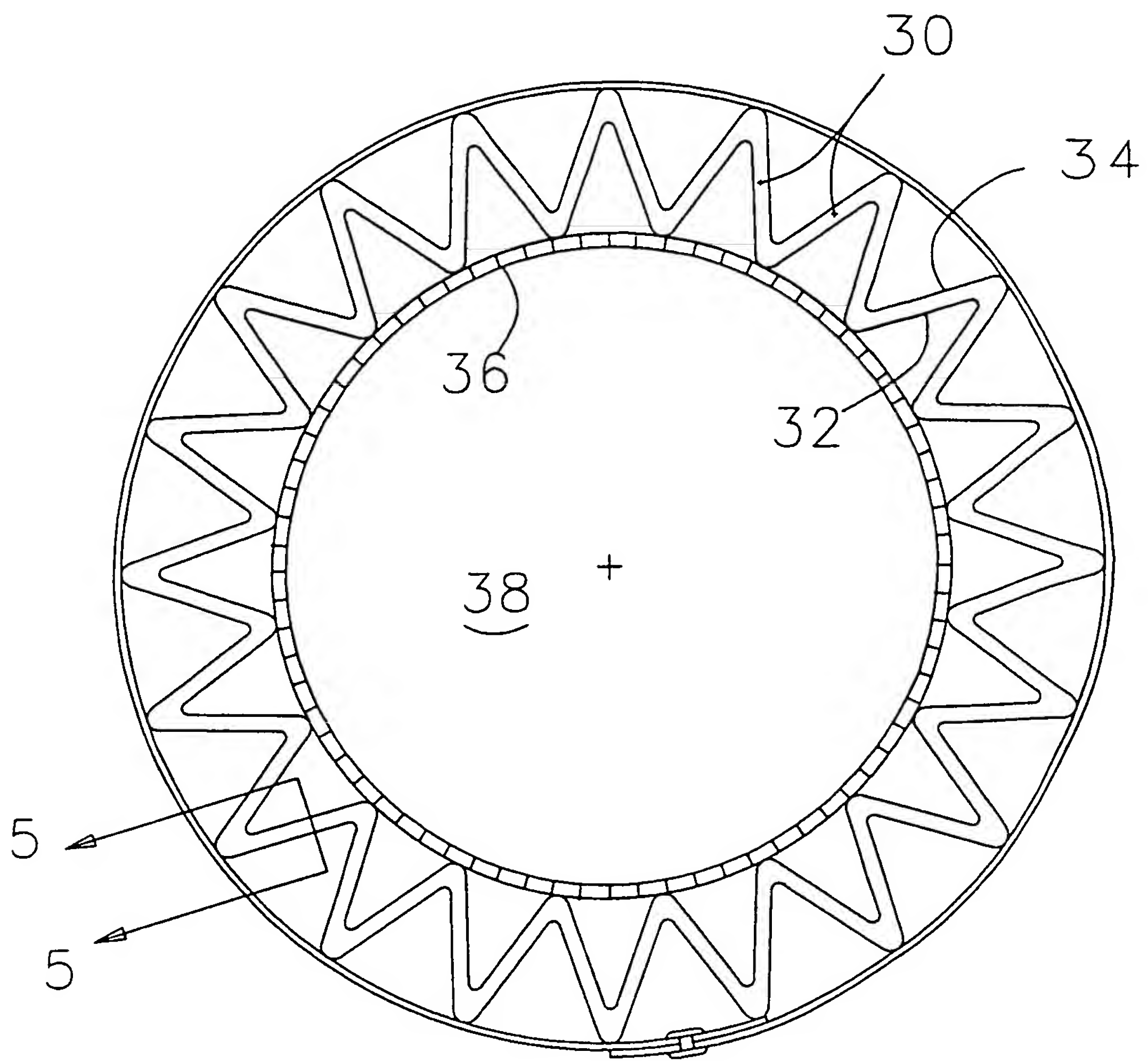
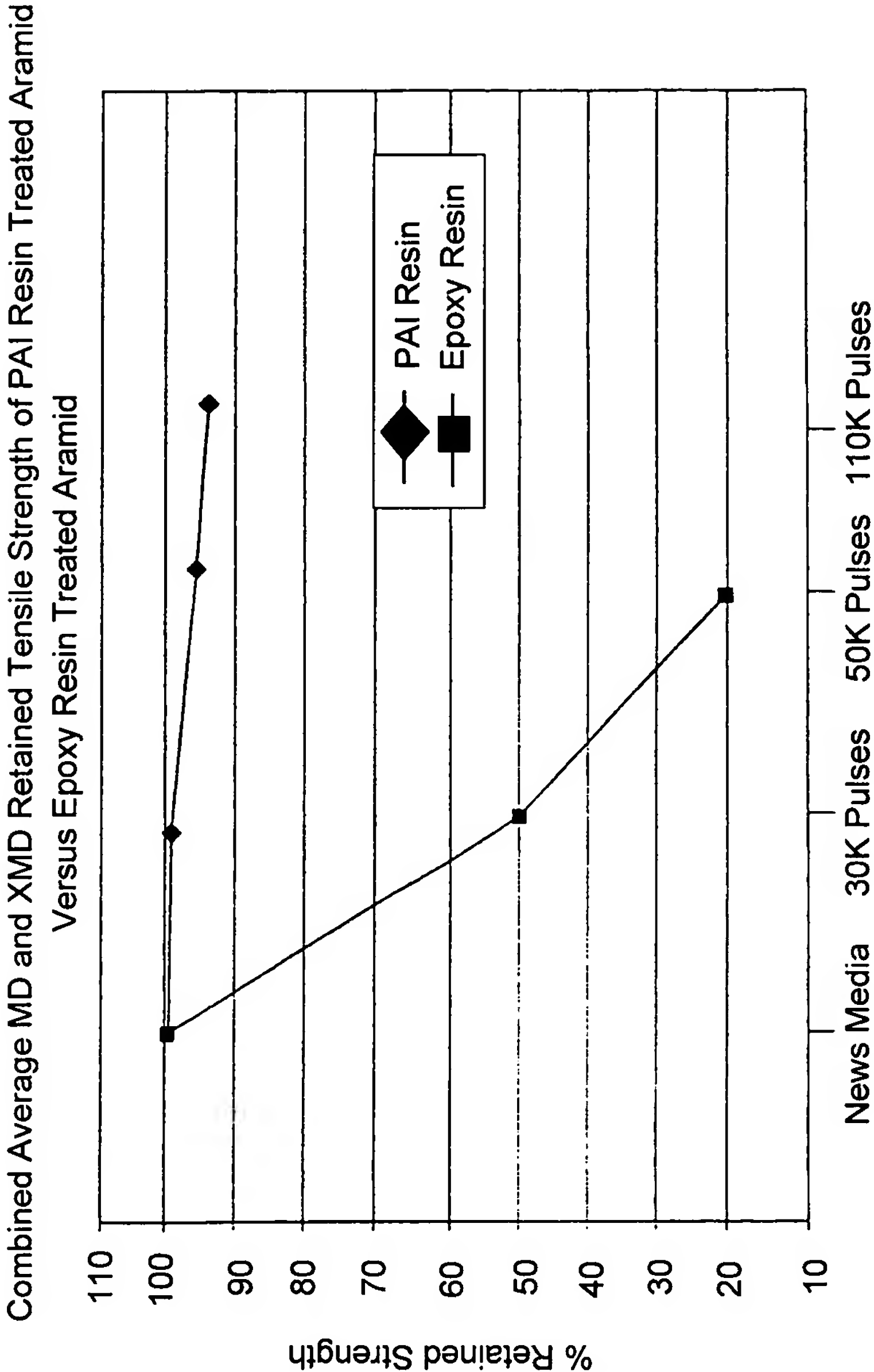


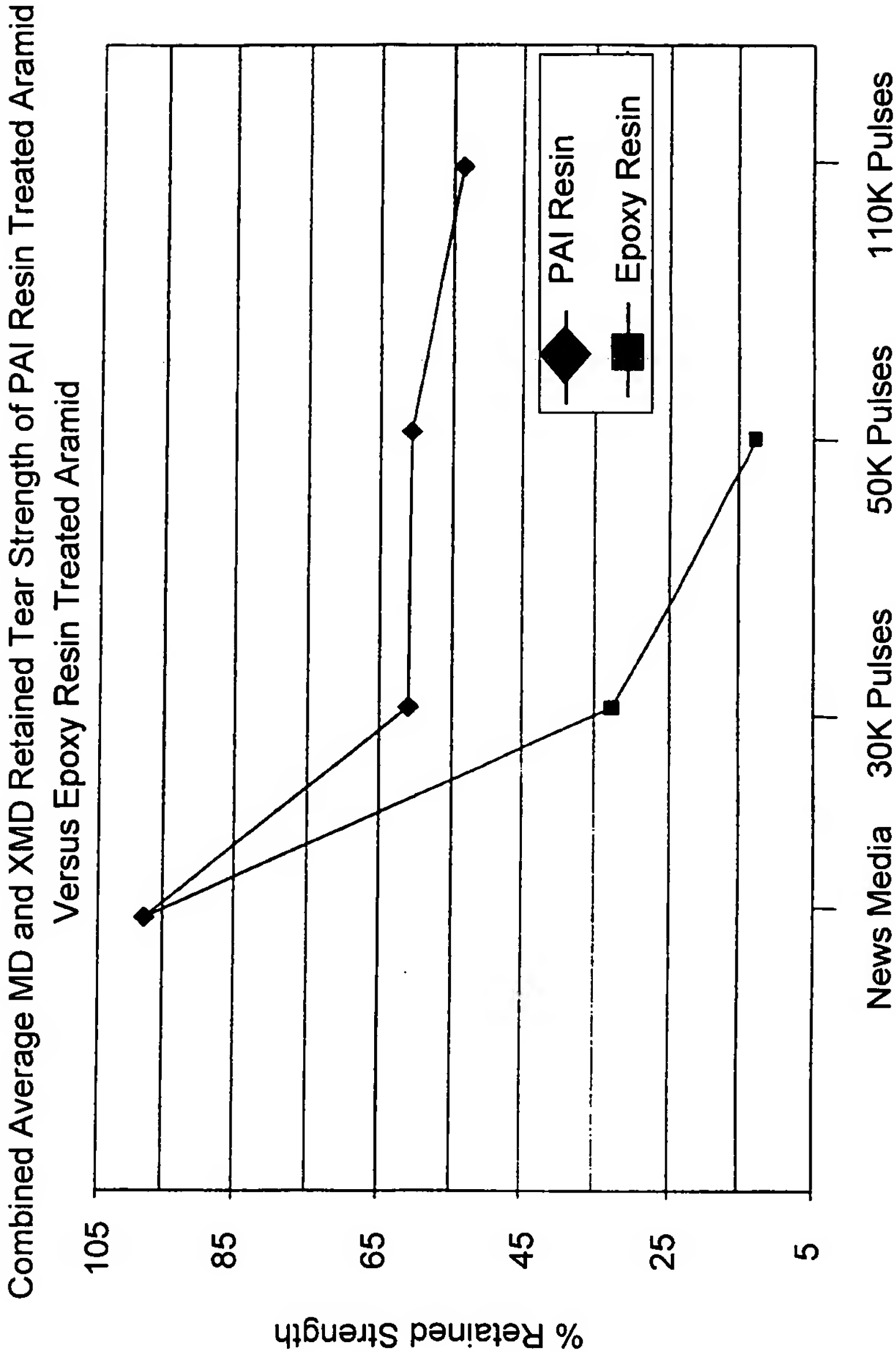
FIG. 4

Fig. 7



Number of Pulses at 60psi in BEST tester
Note: Epoxy resin substrate experienced complete filter prior to 110,000 pulses

Fig. 8



Number of Pulses at 60psi in BEST tester
Note: Epoxy resin substrate experienced complete filter prior to 110,000 pulses